

Bartlett 1932

119359

Contents Scanned  
March - April 2012  
Matt Nguyen

# RECORD

Bartlett

1932







DREDGE. pp 10

FISH or TROUT. pp 20

D  
E  
F

Plankton Stations.

- |   |   |
|---|---|
| 1. 8:00 am. Aug 26<br>Lat: $58^{\circ} 47'$<br>Long: $44^{\circ} 15'$ | 8. Noon Aug 27<br>Lat $56^{\circ} 37'$<br>Long $45^{\circ} 55'$   |
| 2. Noon Aug 26<br>Lat $58^{\circ} 22'$<br>Long $44^{\circ} 27'$       | 9. 4 pm Aug 27<br>Lat $56^{\circ} 15'$<br>Long $46^{\circ} 14'$   |
| 3. 4 pm Aug 26<br>Lat $58^{\circ} 08'$<br>Long $44^{\circ} 34'$       | 10. 8 pm Aug 27<br>Lat $55^{\circ} 53'$<br>Long $46^{\circ} 30'$  |
| 4. 8 pm Aug 26<br>Lat $57^{\circ} 52'$<br>Long $44^{\circ} 45'$       | 11. 12 am Aug 28<br>Lat $55^{\circ} 40'$<br>Long $46^{\circ} 45'$ |
| 5. 12 am Aug 27<br>Lat $57^{\circ} 35'$<br>Long $45^{\circ} 03'$      | 12. 4 am Aug 28<br>Lat $55^{\circ} 22'$<br>Long $47^{\circ} 00'$  |
| 6. 4 am Aug 27<br>Lat $57^{\circ} 12'$<br>Long $45^{\circ} 25'$       | 13. 8 am Aug 28<br>Lat $55^{\circ} 05'$<br>Long $47^{\circ} 15'$  |
| 7. 8 am Aug 27<br>Lat $56^{\circ} 53'$<br>Long $45^{\circ} 40'$       | 14. Noon Aug 28<br>Lat $55^{\circ} 49'$<br>Long $46^{\circ} 30'$  |



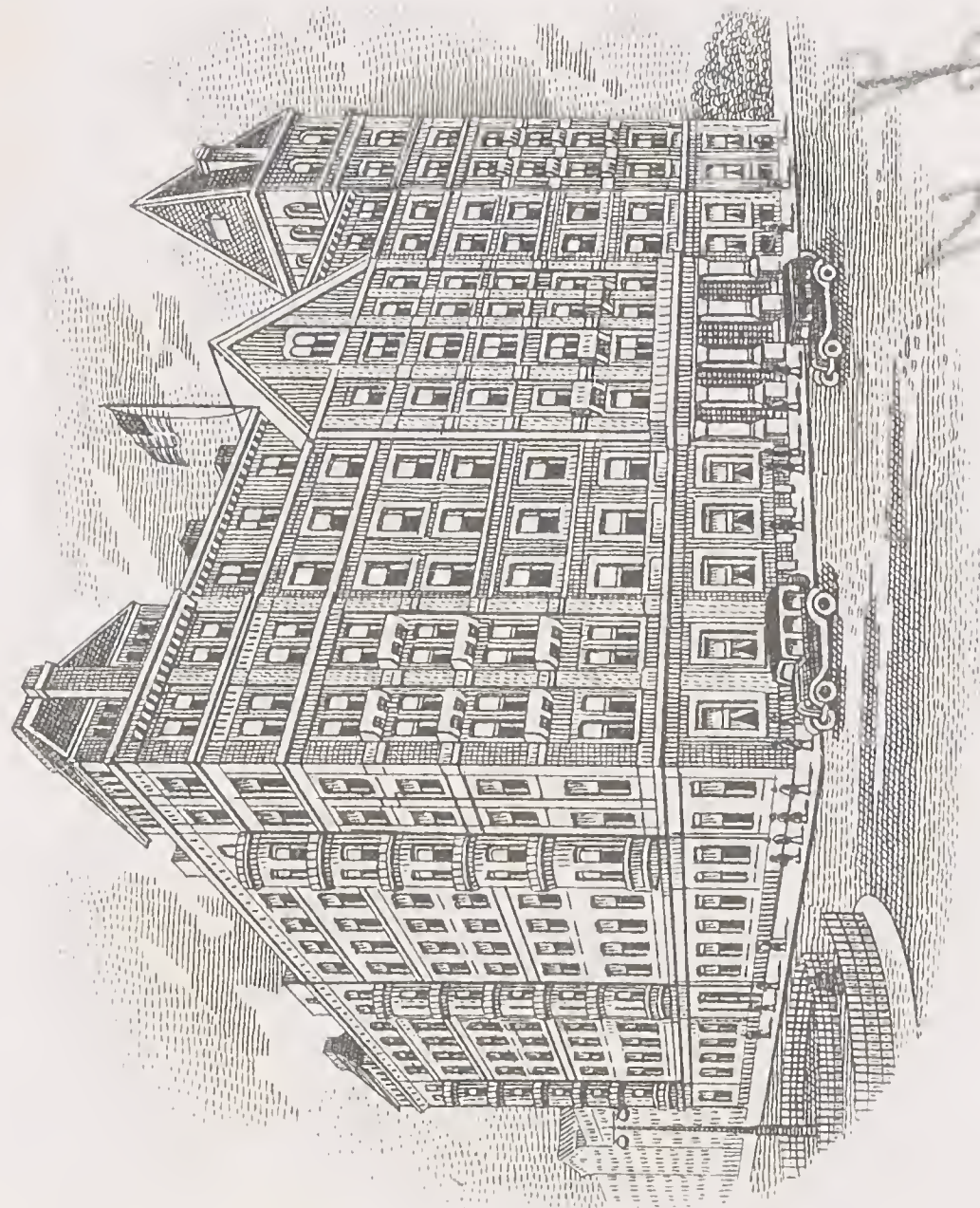
# Plankton Stations.

1. 8:00 am. Aug 26  
Lat:  $58^{\circ} 47'$   
Long:  $44^{\circ} 15'$
2. Noon Aug 26  
Lat  $58^{\circ} 22'$   
Long  $44^{\circ} 27'$
3. 4 pm Aug 26  
Lat  $58^{\circ} 08'$   
Long  $44^{\circ} 34'$
4. 8 pm Aug 26  
Lat  $57^{\circ} 52'$   
Long  $44^{\circ} 45'$
5. 12 am Aug 27  
Lat  $57^{\circ} 35'$   
Long  $45^{\circ} 03'$
6. 4 am Aug 27  
Lat  $57^{\circ} 12'$   
Long  $45^{\circ} 25'$
7. 8 am Aug 27  
Lat  $56^{\circ} 53'$   
Long  $45^{\circ} 40'$
8. Noon Aug 27  
Lat  $56^{\circ} 37'$   
Long  $45^{\circ} 55'$
9. 4 pm Aug 27  
Lat  $56^{\circ} 15'$   
Long  $46^{\circ} 14'$
10. 8 pm Aug 27  
Lat  $55^{\circ} 53'$   
Long  $46^{\circ} 30'$
11. 12 am Aug 28  
Lat  $55^{\circ} 40'$   
Long  $46^{\circ} 45'$
12. 4 am Aug 28  
Lat  $55^{\circ} 22'$   
Long  $47^{\circ} 00'$
13. 8 am Aug 28  
Lat  $55^{\circ} 05'$   
Long  $47^{\circ} 15'$
14. Noon Aug 28  
Lat  $55^{\circ} 49'$   
Long  $46^{\circ} 30'$



CABLE ADDRESS, MURAHILL

TELEPHONE LEXINGTON 2-2300



# MURRAY HILL HOTEL

PARK AVENUE, 40<sup>TH</sup> TO 41<sup>ST</sup> STREETS

NEW YORK

15. 9pm Aug 28

Lat 54 30

Long 97 44

16. 8pm Aug 28

Lat 54 10

Long 97 51

17. 12 00 am Aug 29

Lat 53° 51'

Long 98° 00

18. 4 00 am Aug 29

Lat 53 28

Long 98 11

19. 8 00 am Aug 29

Lat 53 03

Long 98 25

20. 11 00 am Aug 29

Lat 52 40

Long 98 40



DREDGE - pp 10

FISH or TROUT. pp 20

D  
E  
F



Planhton Page 70

MISCELLANEOUS MATERIAL pp85

M

N

O

P



STOMACH CONTENTS. pp 100

Q  
R  
S



Tows net hauls. pp 70

TROUT & FISH. pp. 20.

T  
U  
V



Northwest

Capt. R. A. Bartlett - ~~East~~ Greenland

~~BIRD STOMACHS~~ pp-5.

1932.

Birds - pp-1.

119359

A  
B  
C



1932

Bird Skins -# 1.Thursday - August 11<sup>th</sup>.

Dalrymple Island - North Greenland.

(near North Star Bay) -

Raven - ♂(?) - Labelled.Stomach in bottle # 10 - Reference to # 10. August 11<sup>th</sup>. pp. 101. -# 2.Monday - August 8<sup>th</sup> -

near Parker Snow Bay -

North Greenland -

Raven - Sex. ♂ -

Stomach in Bottle # 10 &amp; 11 - reference to # 11. pp 101.

# 3.

August 13 - Saturday -

Walstenholme Island -

Young sea pigeon -

This specimen that in water - This one is apparently early for it is the first one seen to date - There are many on the rocks of the cliffs - "At this point it is interesting to note an ~~obs~~ observation of the Newfoundland fishermen that the ~~female~~ adult pigeon stores its young into the water - It was a very common sight to see the old birds bringing fish to the young in the cliffs - One of these <sup>was</sup> that in flight & the fish recovered:- See pp 101 # 9. Stomach of this specimen preserved # 12. pp 101 - August 13 - Walstenholme Island.



#4.

August 13<sup>th</sup> -

Dalympk Island -

Young Sea pigeon caught on the rocks -

The dirty brown colour is stain from the droppings.

Stomach ~~is~~ preserved # 13. pp 101. -

♀. (imm),

#5.

August 13<sup>th</sup> -

Dalympk island -

Taken with #4 -

Young sea pigeon - sex ♀ (1 imm) -

Stomach preserved - #14. pp 101 -

#6 -

August 13<sup>th</sup> -

Dalympk Island -

Young Glaucous Gull taken alive on rocks -

Sex ♀ (imm) Stomach preserved # 15 pp 102 -

#7.

August 13<sup>th</sup> -

Dalympk Island -

Young Glaucous Gull taken w. #6

sex ♂ (imm). Stom preserved # 16. pp 102.



- #8. August 14<sup>th</sup>  
 Parker Snow Bay -  
 Knat -  
 Sex ♀ (imm) - Stom preserved # 17 pp 102.
- #9. August 14 -  
 Parker Snow Bay -  
 Knat -  
 Sex ♀ (imm) - Stom preserved # 18 pp 102.
- #10. August 14 -  
 Parker Snow Bay -  
 Knat -  
 Sex ♀ (imm). Stom Preserved # 19. pp 102.
- #11. August 14. Parker Snow Bay -  
 Knat - Badly shot in head -  
 Sex ♀ - Stom preserved # 20. pp 102.
- #12. August 14 - Parker Snow Bay -  
 Turnstone (?) -  
 Sex ♀. Stom preserved # 21. pp 103.
- #13. Aug 14. Parker Snow Bay -  
 Young Knat - (?)  
 Sex ♀. Stom preserved # 22 pp 103.



#14.

August 14 -

Porcher Snow Bay: -

Murre -

Sex ♂. T.E. Stom Preserved #23 pp 103.

#15.

August 14.

Porcher Snow Bay: -

Murre.

Sex ♀. O.E. Stom Preserved #24 pp 103

#16.

Aug 19. Cape York.

Little auk -

Sex ♂ -

#17.

Aug 19. Cape York.

Little Auk.

Sex ♂ -



Handwritten text, possibly a signature or initials, located in the center of the page.



















## DREDGE

July 27<sup>th</sup>July 27<sup>th</sup> - Dredge set:-Position 5 miles south of Cape Chalon (<sup>Pragelhoe</sup> ~~Lond.~~).

Ship hove to:- drifting with current -

When taken up about four hours later -

Haul picked over:- large stones etc &amp; a great number of empty shells thrown over.

Specimens preserved in 1 pint jar.

2 calico cloths (in large <sup>box</sup> ~~box~~).

Reference # - July 27. A - pint jar.

B. - calico cloth

C. - " "

This is site of walrus feeding grounds -  
 of which great numbers were observed:- ~~Stomach~~  
<sup>stomach</sup> contents being sent in as a specimen.

July 28<sup>th</sup>

North Omenah - near north star Bay:-

19 fathoms water -

Contents in 1 half pint jar.

1 quart jar.

1 calico bag -

Labelled July 28 - A B. &amp; C.



Aug 24<sup>th</sup>.Neke - North Greenland - near Morris Jesup Glacier.

Lat. 77.47. Long 71.10.

Near Eskimo village -

Very muddy - Only 2 stones in haul -

2 jars ~~of~~ filled with mud -

Rest of haul picked over &amp; concentrated.

Contents in 2. pint. - A &amp; C.

1 quart. for B.  
 Reference #. August 24. jar A - pint. (mud)  
 " B - quart (mud)  
 " C - pint (picked over.)

Aug 26.

Cape Alexander - North Greenland. -

(Entrance to Smith Sound). -

Rocky bottom -

Contents preserved in 2 -  $\frac{1}{2}$  gal jars -3 -  $\frac{1}{2}$  pint jars -Labelled - A. B. C. D. & E. -

In the half pint jars are specimens which  
 might have become badly crushed in  
 the large ones.



Aug 27.

Thule - North Star Bay -

This is near site of dredge on July 28<sup>th</sup>.Contents in 1 quart } for labelled  
1 pint }

A &amp; B - respectively:-

Aug 28<sup>th</sup>

Cape York -

This is where we have been anchored while at work on monument.

Contents in 1 quart.

1 half pint for.

Labelled A &amp; B respectively.

Kerkatak

Aug 28<sup>th</sup>:-

Kerkatak - Salve Island:-

This is site of Eskimo village -  
Dredge used here but practically nothing  
taken:- Contents in 1/2 pint for







## FISH &amp; TROUT.

#1.

Cape York. North Greenland -

July 30<sup>th</sup> 1932 -

For description of where taken refer to pp 85 -

Specimen #5 -

These trout were taken in the lower of the two lakes which has free access to the sea -

They seemed to be feeding at the edge of this water and about a dozen were observed - These two were obtained by firing at them with a revolver at close range. - Compare these with the much smaller fish taken from the upper of the two lakes (Reference to #5 pp 85). -

Cape York Greenland - July 30. '32

#2.

These fish taken in upper to two lakes (Reference to #5. pp 85). - The two larger were taken alive with forceps - The two smaller (tied together) were found at the waters edge dead. - I noticed a number of Glaucous Gulls pecking on the shores of this lake and I feel that they inflict heavy losses on the young fish - We intend to shoot one and endeavour to verify this.

(It may be an error to call these specimens trout, in the above description - ~~I have no reason for doing so~~). I am open to correction)

In this jar is the stomach of a Glaucous Gull shot at this location -



July 31<sup>st</sup>.

#3

Cape York :-

These trout were taken at the outlet of the lower one of the two lakes - They are being placed in the large alcohol tank. - The bodies & viscera are injected with 40% formalin. -

Labelled - July 31<sup>st</sup>. - Cape York - North Greenland. 4/10/31

Taken in lower of two lakes - with ~~free~~ at outlet where there is free access to the sea. -

They are four in number - and of about four different sizes.

Note: - <sup>or trout</sup> No fish taken from upper of two lakes except the small ones in the bottle #2. - We tried to take them here using a baited hook but were unsuccessful - The Eskimos take them here in the spring of the year specially by fishing through the ice.

See also #19 p. 101











PLANKTON & Tow Net Hauls.

August 4<sup>th</sup>  
#1.

While landing on rocks at Cape York -  
observed millions of these tiny fish in water  
nearby - Took several casts of #6 tow  
net and these specimens taken -

August 5<sup>th</sup>  
#2.

August 5<sup>th</sup>. <sup>Time</sup> (approx.)  
Melville Bay. N.E. Cape York -  
Tow taken near shoreline in small cove about  
10 minutes at very slow speed. - Millions of  
auks & many pigeons nearby.

#3.

August 5<sup>th</sup> - <sup>Time</sup> (approx.)  
Melville Bay - N.E. of Cape York -  
Tow taken at very slow speed at edge of ice -  
Many pigeons & some seal in water -  
Many seal on ice. (Time 10 minutes)

#4

August 6<sup>th</sup>.

Melville Bay -

Tow taken near Bushnons Island  
slow speed - not far (about  $\frac{1}{2}$  mile)  
from glaciers - Many auks & pigeons -

Observed here same phenomenon as ~~when~~  
Tow #1 was taken - The tow was taken just  
outside of where these <sup>small fish</sup> were observed.



August  
11<sup>th</sup>  
Tow #5

Between Walstenholme Island &  
Solympk Island: - Cloudy: - no wind -  
Tow with # 6 at very slow speed <sup>slight west</sup> for about  
20 minutes - Net about 3 feet or more  
below surface: -.

Many Fulmar Gulls - Sea pigeons  
feeding in waters: - This was the  
great breeding ground of the eider ducks  
but comparatively few are observed &  
most of these are females - There are  
considerable numbers of young birds &  
it is interesting that as soon as the  
boat approaches they desert their young.

The mother will defend its young and  
scream saucily at the approach of an  
intruder.

August 24<sup>th</sup>

Cape Alexander - Smith Sound -

Aug 24<sup>th</sup>

Nerke

Nerke - N. Greenland - New Morris Jesup  
Blocies -

Tow #6

Lat 77.47 - Long 91.10  
New Eskimo village

Tow taken w. #6 for about 15 mins on  
surface -

labelled - Aug 24<sup>th</sup> - tow #6.

Nerke



August 25.  
Tow #7.

Cape Alexander - Smith Sound -  
N. Greenland. -

Tow with #6 net off 9 on while laid to  
in hole - About 11 p.m. Aug 25 to a.m.  
Aug 26 -

Aug. 31  
Tow #8.

Hughes Peninsula -  
North Side -

Tow with #6 net - about 25 mins -  
very slow. near land.



## MISCELLANEOUS

Bottle #.

1

PINK SNOW from Cape York - July 19-1932.

2

Insects - 2 from on shore - 1 from shore line - leaf found in snow of glacier - probably ground willow.

3Thule - ~~Sa~~ North Star Bay - Greenland -

Lat 76.32 N - Long 68.45 W -

Taken from root of seaweed taken from a depth of 12 fathoms on anchor.

# 4 -

same as # 3 except picked from leaf of weed.

# 5 -Cape York. North Greenland - July 30<sup>th</sup> - '32.

Just back from the cape there is quite a bay:- with a long sand beach:- Back from the beach about 1/4 mile is a dead glacier - the melting water from which supplies a lake:- This lake is about 100 yds by 100 yds.

It drains by quite a wide stream into another much smaller lake about 10-15 feet above tidewater level -

This latter lake drains into the sea by a narrow outlet:- The water in the second lake is not entirely fresh but pretty nearly so -

These specimens # 5 &amp; # 6 were taken in this lake -

Cape York. Greenland. July 30<sup>th</sup> '32.# 6This tape worm was taken from the water of the second lake mentioned above - (# 5) - It was ~~floating~~ lying free on the stones in about 3 inches of water.



#7:-

Cape York, N. Greenland.

July 31<sup>st</sup>:-

A few specimens from the water of the upper of the two small lakes - reference #5-

#8:-

Cape York -

July 31<sup>st</sup>:-

A few mosses from the hills at the foot of the glaciers and in the valley: - see #5

#9.

Cape York.

July 31<sup>st</sup>.

Green scum & <sup>mud</sup> ~~pe~~ from small pool on sides of hill overlooking valley - location same as specimens # 5-8 (Formalin preserved.)

# 10:-Aug 22<sup>nd</sup>. Whale Sound:-

A female harp seal shot -

On examination of the uterus & tubes, an embryo was found in early stages - The embryo, unfortunately, was removed from the membranes by one of the Eskimos - The embryo & the left <sup>upper</sup> half of the uterus <sup>& part of tube</sup> in which the embryo was found are preserved -

Both ovaries are also preserved:- The one that is attached to the tubes is ~~the~~ probably the one that liberated this ovum as the embryo was found in this tube. It was located about  $\frac{1}{2}$ " to 1" from the uterine end of the tube

Embryo - for 10 (a)  
Ovaries, tube. " 10 (b).







## STOMACH CONTENTS

#2 July 26.

Stomach of Square Flipper seal -  
 taken ~~on~~ ice midway between Hahlnygt Isld  
 & Cape Chalon at mouth of Murchison sound -  
 Reference number 2 =

#3 -

July 26. - same as #2

#4 -

Port of Stomach Contents of Walrus taken in  
 water about midway between Hahlnygt Isld  
 and Cape Chalon at mouth of Murchison sound -

#5 -

July 31<sup>st</sup> - Cape York - North Greenland -  
 Stomach & Contents of three trout taken at  
 outlet of small lake, with free access to the sea.  
 for description of location see pp 85 #5 - July 30<sup>th</sup>.

#6: - Aug 6<sup>th</sup>

Stomach of Blue Fox - Melville Bay - near  
 Bushman's Island - (George I Island) -

#7 -

Aug 8<sup>th</sup> -

Porter Snow Bay -  
 Stomach of Arctic Hare -

#8 -

Aug 11<sup>th</sup> - Wolstenholme Isld - near  
 North Star Bay - & Saunders' Island -  
 Stomach of Sea Pigeon -



# 9 -

Aug 11<sup>th</sup> - Wolstenholme Island -

Small Sculper taken from beak of sea pigeon ~~which~~ ~~was~~ was shot as it flew along - Great numbers of pigeons were seen carrying the fish - On shore they were seen to bring them up to their young in the cliffs -

# 10

Dalrymple Isld - near North Star Bay -  
August 11<sup>th</sup> -

Stomach of Raven - Reference to Skin # 1  
pp 1 -

# 11.

near Parker Snow Bay -  
North Greenland - August 8<sup>th</sup>

Stomach of Raven -  
Reference to Skin # 2 pp 1.

# 12.

August 13 -

Wolstenholme Isld:-

Stomach of young Sea Pigeon -

Skin # 3. pp 1. (note remarks pp 1 # 3)

# 13 .

August 13 -

Dalrymple Isld -

Stom of young sea pigeon taken on  
shore - Skin # 4.



- #14. August 13: Dalrymple Island:-  
Stomach of young Sea pigeon taken on shore  
reference to skin #5. pp 2.
- #15. August 13<sup>th</sup>. Dalrymple Isld.  
Stomach of Young Glaucous Gull -  
reference to skin #6. pp 2.
- #16. August 13<sup>th</sup> Dalrymple Isld. -  
Stomach of Young Glaucous Gull -  
reference to skin #7. pp 2.
- #17. August 14<sup>th</sup> Parker Snow Bay -  
Stomach of Knot.  
Reference to skin #8. pp 2.
- #18. Aug. 14. Parker Snow Bay -  
Stom of Knot  
Ref. to skin #9. pp 3.
- #19. Aug 14. Parker Snow Bay.  
Stom of Knot  
Ref. to skin #10. pp 3
- #20. Aug 14. Parker Snow Bay -  
Stom of Knot  
Ref to Skin #11. pp 3.



- #21. Aug 14. Parker Snow Bay -  
Stom of Turnstone (?)  
Refer to skin # 12. pp 3.
- #22. Aug 14. Parker Snow Bay -  
Stom of Young Knot (?)  
Refer to skin # 13. pp 3.
- #23. Aug 14 - Parker Snow Bay -  
Stom of Murre -  
Refer to skin # 14 -.
- #24. Aug 14. Parker Snow Bay.  
Stom of Murre -  
Refer to skin # 15.
- #25. Aug. 22<sup>nd</sup>. Whole Sound - 21  
Stomach of <sup>Harp Seal</sup> ~~Square Flipper~~ Seal. (light)  
In large tent - Sex ♀.







